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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/966,320	09/28/2001	Charles M. Chafer	CEL0001-US	3863
27510	7590	01/04/2005	EXAMINER	
KILPATRICK STOCKTON LLP 607 14TH STREET, N.W. WASHINGTON, DC 20005				DELGADO, MICHAEL A
ART UNIT		PAPER NUMBER		
2144				

DATE MAILED: 01/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	09/966,320	CHAFER, CHARLES M.
Examiner	Art Unit	
Michael S. A. Delgado	2144	

-- The MAILING DATE of this communication appars on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

1)  Responsive to communication(s) filed on 24 September 2003.

2a)  This action is **FINAL**.                    2b)  This action is non-final.

3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

4)  Claim(s) 1-41 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
5)  Claim(s) \_\_\_\_\_ is/are allowed.  
6)  Claim(s) 1-41 is/are rejected.  
7)  Claim(s) \_\_\_\_\_ is/are objected to.  
8)  Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

9)  The specification is objected to by the Examiner.

10)  The drawing(s) filed on 28 September 2001 is/are: a)  accepted or b)  objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All    b)  Some \* c)  None of:  
1.  Certified copies of the priority documents have been received.  
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1)  Notice of References Cited (PTO-892)  
2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  
3)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 11/18/2002.  
4)  Interview Summary (PTO-413)  
Paper No(s)/Mail Date.       .  
5)  Notice of Informal Patent Application (PTO-152)  
6)  Other:       .

## **DETAILED ACTION**

### ***Information Disclosure Statement***

1. The information disclosure statement filed 11/18/2002 fails to comply with 37 CFR 1.98(a)(3) because it does not include a concise explanation of the relevance, as it is presently understood by the individual designated in 37 CFR 1.56(c) most knowledgeable about the content of the information, of each patent listed that is not in the English language. It has been placed in the application file, but the information referred to therein has not been considered.

### ***Specification***

2. The spacing of the lines of the specification is such as to make reading and entry of amendments difficult. New application papers with lines double spaced on good quality paper are required.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

4. Claims 1-3, 11-12, 17-20, 23-28 and 31-33 rejected under 35 U.S.C. 102(a) as being anticipated by WIPO 99/63756 by Trinca.

In claim 1, Trinca teaches about a method for broadcasting an event, comprising the steps of (Fig 2):

broadcasting an event to at least two recipients in disparate geographical locations “video conference”, wherein each recipient is assigned to at least one of multiple interest groups “congresses, debate etc” (Page 3, lines 14-19) (Page 4, lines 14-17); and supplementing the broadcast of the event with content “films, slides etc” broadcast to at least one of the multiple interest groups (Page 3, lines 14-19).

In claim 2, Trinca teaches about a method of claim 1 further comprising the step of: configuring the broadcast such that at least some of the supplemental content is supplied by the at least one recipient (Page 3, line 28- Page 4, line 6).

In claim 3, Trinca teaches about a method of claim 1 further comprising the step of: broadcasting the event via the Internet (Page 3, line 28- Page 4, line 6).

In claim 11, Trinca teaches about a method of claim 1 further comprising the step of: limiting access to the supplemental content to authorized recipients (Page 3, lines 20-27).

In claim 12, Trinca teaches about a method of claim 1 further comprising the step of: including information in the broadcast related to a status of a mission (Page 9, lines 20-26).

In claim 17, Trinca teaches about a system for providing customized observance of an event broadcasted via a communication network, comprising (Fig 2):

an operator site, said site transmitting said broadcast to at least one participant at a user site (Page 3, lines 14-19) (Page 4, lines 14-17);

a server providing said broadcast via said communication network to said user site (Fig 2, internet provider); and

a processor permitting said participant to customize an output of said broadcast at said user site by supplementing said broadcast with content, said content determined by said participant (Page 5, line 30- Page 6, line 10).

In claim 18, Trinca teaches about a system in accordance with claim 17, wherein said content comprises a personal message (Page 13, lines 13-21).

In claim 19, Trinca teaches about a system in accordance with claim 17, wherein said content is a streaming video (digital video produced by CODEC)(Page 7, lines 15-25).

In claim 20, Trinca teaches about a system in accordance with claim 17, wherein said communication network is the Internet (Page 3, line 28- Page 4, line 6).

In claim 23, Trinca teaches about a system in accordance with claim 17, wherein said user site further comprises (Fig 2):

a microphone for said participant to provide audio content to supplement said broadcast (Page 8, lines 20-30) (Page 14, lines 20-25); and

a video camera for said participant to provide visual content to supplement said broadcast (Page 8, lines 20-30) (Page 14, lines 20-25).

In claim 24, Trinca teaches about a system in accordance with claim 17, wherein said content is transmitted to a participant at a second user site via said communication network (Page 3, lines 14-19).

In claim 25, Trinca teaches about a method for providing customized observance of an event broadcasted via a communication network, comprising the steps of (Fig 2):

an operator site broadcasting to at least one participant at a user site from the operator site (Page 3, lines 14-19);  
accessing said broadcast via said communication network from said user site (Page 3, lines 14-19) (Page 4, lines 14-17); and

customizing an output of said broadcast at said user site by permitting said at least one participant to supplement said broadcast with content, said content being determined by said at least one participant (Page 5, line 30- Page 6, line 10).

In claim 26, Trinca teaches about a method in accordance with claim 25, further comprising the step of configuring said output as a video display (Page 5, line 30- Page 6, line 10).

In claim 27, Trinca teaches about a method in accordance with claim 25, further comprising the step of:

configuring said output as an audio output (Page 5, line 30- Page 6, line 10).

In claim 28, Trinca teaches about a method in accordance with claim 25, wherein said communication network is the Internet (Page 3, line 28- Page 4, line 6).

In claim 31, Trinca teaches about a method in accordance with claim 25, wherein said content consists of a personal message (Page 13, lines 13-21).

In claim 32, Trinca teaches about a method in accordance with claim 25, further comprising the step of:

transmitting said customization of said output to a participant at a second user site via said communication network (Page 3, lines 14-19) (Page 4, lines 14-17).

In claim 33, Trinca teaches about a method in accordance with claim 25, further comprising the steps of:

preparing said content in advance of said broadcasted event (Page 7, lines 15-25);  
(Convert from analog to digital before transmitting)  
storing said content in a memory (Page 7, lines 15-25); and (The process of converting from analog to digital involve sampling and conversion which requires some type of temporary storage in memory for the operation to be successful)

retrieving said content with a processor coupled to said memory for customizing said broadcast of said event (Page 8, lines 1-10).

***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 4-10, 13, 16, 21-22, 29-30 and 34-41 are rejected under 35 U.S.C. 103(a) as being unpatentable over WIPO 99/63756 by Trinca in view of DE 19602344 by Guenther.

In claim 4, Trinca teaches all the limitation but does not explicitly teach about using the videoconference for the purpose of a funeral. Trinca disclosed that it was possible to use his invention for other field (Page 15, lines 14-17). The events that are mentioned, have one thing in common, which is the gathering of people for an event. This is consistent with the event of a funeral.

In claim 5, Trinca teaches all the limitation but does not explicitly teach about method of claim 4 further comprising the steps of:

launching cremated remains of the at least one deceased individual into outer space; and relating the broadcasting of the event to the launching.

The IDS presented by applicant DE 196, 02344 by Guenther (abstract) teaches about using a rocket to sent the cremate remains of a decease one in to space. This is an event that will be seen by more than one individual, which makes it suitable for video conferencing . This is an admission to prior art, which is consistent with the event being claimed.

In claim 6, Trinca combined with Guenther teaches about a method of claim 5 further comprising the step of:

configuring the broadcast such that at least some of the supplemental content is supplied by the recipients (Trinca Page 3, lines 14-19).

In claim 7, Trinca combined with Guenther teaches about a method of claim 6 wherein at least some of the supplemental content is different among the multiple interest groups (Trinca Page 3, lines 14-19).

In claim 8, Trinca combined with Guenther teaches about a method of claim 7 wherein at least some of the supplemental content includes remembrances of the at least one deceased individual (Covered in Claim 4).

In claim 9, Trinca combined with Guenther teaches about a method of claim 8 further comprising the step of:

limiting access to the supplemental content to authorized recipients (Trinca Page 3, lines 20-27).

In claim 10, Trinca combined with Guenther teaches about a method of claim 1 wherein at least some of the supplemental content includes remembrances of at least one deceased individual (Covered in Claim 4).

In claim 13, Trinca combined with Guenther teaches about a method of claim 12 wherein the mission includes a space launch (Covered in Claim 5).

In claim 16, Trinca combined with Guenther teaches about a method of claim 8 further comprising the step of:

configuring the broadcast to include at least two recipients to engage in web chatting (Trinca Page 3, line 28- Page 4, line 6).

In claim 21, Trinca combined with Guenther teaches about a system in accordance with claim 17, wherein said event is a memorial service (Covered in Claim 4).

In claim 22, Trinca combined with Guenther teaches about a system in accordance with claim 21, wherein said memorial service is a space burial (Covered in Claim 5).

In claim 29, Trinca combined with Guenther teaches about a method in accordance with claim 25, wherein said event is a memorial service.

In claim 30, Trinca combined with Guenther teaches about a method in accordance with claim 29, wherein said memorial service is a space burial (Covered in Claim 5).

In claim 34, Trinca combined with Guenther teaches about a method of user participation in a memorial service for a space burial, comprising (Covered in Claim 5):

a) providing a web site or other graphical user interface for users to access via the Internet or via another computer network (Trinca Page 3, line 28- Page 4, line 6);  
b) displaying a webcast via said web site of a memorial service on behalf of at least one deceased individual having remains included in a space burial mission (Covered in Claim 5); and  
c) having users view the webcast from remote computers connected to said computer network (Trinca Page 3, lines 14-19) (Trinca Page 4, lines 14-17).

In claim 35, Trinca combined with Guenther teaches about a method of user participation in a space burial, comprising (Covered in Claim 5):

a) providing a server programmed to create a web site or graphical user interface accessible via the Internet or a computer network (Trinca Fig 2, internet provider);  
b) providing a space vehicle having a deceased individual cargo section (Covered in Claim 5);  
c) obtaining video images of said space vehicle during travel of said space vehicle (Covered in Claim 5) (Trinca Page 14, lines 20-25); and  
d) creating an Internet or computer network broadcast of said video images (Trinca Page 3, line 28- Page 4, line 6);  
e) having a member of the public access and view said broadcast via a local computer over the Internet or computer network in substantially real-time (Trinca Page 3, line 28- Page 4, line 6).

In claim 36, Trinca combined with Guenther teaches about a method of personalizing a space burial service, comprising (Covered in Claim 5):

- a) programming a web site or graphical user interface accessible via the Internet or another computer network (Trinca Page 3, line 28- Page 4, line 6);
- b) launching a space vehicle having a deceased individual cargo section (Covered in Claim 5);
- c) accessing the web site via the Internet or computer network at a local computer remote from the server (Trinca Fig 2, internet provider) (Trinca Page 3, line 28- Page 4, line 6);
- d) inputting information via said web site related to a memorial service on behalf of at least one of said deceased individuals (Trinca Page 3, lines 14-27); and
- e) adapting an on-line memorial service based on said information submitted (Trinca Page 13, lines 13-21).

In claim 37, Trinca combined with Guenther teaches about a method of user participation in memorial services for space burials, comprising (Covered in Claim 5):

- a) providing a web site or other graphical user interface for users to access via the Internet or via another computer network (Trinca Page 3, line 28- Page 4, line 6);
- b) displaying a web cast via the web site of a memorial service on behalf of at least one deceased individual having remains included in a space burial mission (Covered in Claim 5); and
- c) having users participate in the memorial service by submitting statements on-line from remote computers connected to said computer network (Trinca Page 3, lines 14-19) (Trinca Page 3, line 28- Page 4, line 6).

In claim 38, Trinca combined with Guenther teaches about a method of claim 37, further including submitting the user statements in substantially real-time with the memorial service (Trinca Page 3, line 28- Page 4, line 6). Videoconference has to be conducted in real time.

In claim 39, Trinca combined with Guenther teaches about a method of claim 37, further including pre-recording and submitting the user statements in advance of the memorial service (Covered in Claim 4) (Trinca Page 3, lines 14-19). (Presentation has to be prepare before presenting)

In claim 40, Trinca combined with Guenther teaches about a method of personalizing a memorial service, comprising (Covered in Claim 4):

- a) programming a web site or graphical user interface accessible via the Internet or a computer network (Trinca Page 3, line 28- Page 4, line 6);
- b) accessing the web site via the Internet or computer network at a local computer remote from the server (Trinca Fig 2, internet provider) (Trinca Page 3, line 28- Page 4, line 6);
- c) inputting information via said web site related to a memorial service on behalf of at least one of said deceased individuals (Covered in Claim 4);
- d) adapting an on-line memorial service based on said information submitted (Covered in Claim 4) (Trinca Page 13, lines 14-21).

In claim 41, Trinca combined with Guenther teaches about a method of user participation in memorial services, comprising (Covered in Claim 4):

a) providing a web site or other graphical user interface for users to access via the Internet or via another computer network (Trinca Page 3, line 28- Page 4, line 6);

b) displaying a web cast via the web site of a memorial service on behalf of at least one deceased individual (Covered in Claim 4); and

c) having users participate in the memorial service by submitting statements on-line from remote computers connected to said computer network (Covered in Claim 4) (Trinca Page 3, lines 14-19).

Claims 14 and 15 rejected under 35 U.S.C. 103(a) as being unpatentable over WIPO 99/63756 by Trinca and DE 19602344 by Guenther in view of US 6,760,470 by Bogosian et al.

In claim 14, Trinca combined with Guenther teaches all the limitation but does not explicitly teach about a method of claim 5 wherein the supplemental content comprises an opportunity to make on-line gifts or donations. Making financial transaction via a network is well known in the art and Bogosian teaches this, where one was able make a donation or do a purchase via the internet (Col 3, line 55-Col 4, line 5).

It would have been obvious at the time of the invention for some one of ordinary skill to incorporate a means to do a financial transaction in memory of a love one.

It is common practice for surviving member of decease to memorialize the decease by donating or making a purchase to a favorite charity. Being that the funeral is conducted via a network it would be appropriate to incorporate this feature to support this tradition.

In claim 15, Trinca, Guenther combined with Bogosian, teaches about a method of claim 5 wherein the supplemental content comprises an opportunity to purchase physical objects related to a memorial service (Covered in Claim 14).

***Conclusion***

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 6,011,782 by DeSimone et al, teaches about a method for managing multicast addresses for transmitting and receiving multimedia conferencing information on an internet protocol (IP) network.

US 6,763,371 by Jandl, teaches about a method and apparatus for collaborative communication in a communication network.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael S. A. Delgado whose telephone number is (571) 272-3926. The examiner can normally be reached on 7.30 AM - 5.30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, WILLIAM A CUCHLINSKI JR can be reached on (571) 272-3925

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MD

  
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